

### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

02/07/2008

Andrew M. Calderon Greenblum and Bernstein, P.L.C. 1950 Roland Clarke Place Reston, VA 20191

EXAM	IINER			
CHEN, JACK S J				
ART UNIT	PAPER NUMBER			

2813 DATE MAILED: 02/07/2008

1						•
	APPLICATION NO.	ICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/707,841	01/16/2004	•	Haining S. Yang	FIS920030235US1	1840

TITLE OF INVENTION: METHOD AND STRUCTURE FOR CONTROLLING STRESS IN A TRANSISTOR CHANNEL

ļ	APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
	nonprovisional	NO	\$1440	\$300	\$0	\$1740	05/07/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT? <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current **SMALL ENTITY status:** 

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown
- B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 (571)-273-2885

or <u>Fax</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

indicated unless correct maintenance fee notifica	ca below or directed of	herwise in Block 1, by (	a) specifying a new corre	spondence address; ar	id/or (b) indicating a ser	nt correspondence address a parate "FEE ADDRESS" fo
CURRENT CORRESPOND		lock 1 for any change of address)	Fee nan	(s) Transmittal. This c	ertificate cannot be used	for domestic mailings of the for any other accompanying ent or formal drawing, mus
Andrew M. Ca Greenblum and 1950 Roland Cla Reston, VA 201	llderon Bernstein, P.L.C. arke Place		I he Stat add tran	Certification Certification Certification Certify that this less Postal Service with ressed to the Mail Serviced to the USPTO	cate of Mailing or Tran Fee(s) Transmittal is beir sufficient postage for fi top ISSUE FEE address (571) 273-2885, on the	smission  ng deposited with the United  rst class mail in an envelope  s above, or being facsimile  date indicated below.
Resion, VA 201						(Depositor's name)
•			<u> </u>	<del></del>		(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	. A	TTORNEY DOCKET NO.	CONFIRMATION NO.
10/707,841 TITLE OF INVENTION	01/16/2004 EMETHOD AND STRU	JCTURE FOR CONTRO	Haining S. Yang PLLING STRESS IN A TR	ANSISTOR CHANNI	FIS920030235US1	1840
APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	BDEV DAID ISSUE E	TOTAL FEE(S) PAR	
nonprovisional	NO NO	\$1440		PREV. PAID ISSUE FI	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
EXAM		ART UNIT	\$300	\$0 1	\$1740	05/07/2008
CHEN, J.		2813	CLASS-SUBCLASS 438-218000	l		
Change of corresponder			2. For printing on the p	atent front page list		
CFR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(1) the names of up to or agents OR, alternative (2) the name of a single registered attorney or a 2 registered patent attollisted, no name will be	vely,  e firm (having as a me gent) and the names of meys or agents. If no a printed.	ember a 2	
PLEASE NOTE: Unl recordation as set forth (A) NAME OF ASSIC	3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)  PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.  (A) NAME OF ASSIGNEE  (B) RESIDENCE: (CITY and STATE OR COUNTRY)					
Please check the appropri	ate assignee category or	categories (will not be pr	inted on the patent):	Individual U Corpo	ration or other private gre	oup entity Government
	o small entity discount p	ermitted)	D. Payment of Fec(s): (Plea A check is enclosed.  Payment by credit care  The Director is hereby overpayment, to Depos	d. Form PTO-2038 is authorized to charge t	attached.	,
5. Change in Entity Stat	us (from status indicated SMALL ENTITY statu		☐ b. Applicant is no long			•
			I from anyone other than the Office.	e applicant; a register	ed attorney or agent; or the	ne assignee or other party in
Typed or printed name				Registration No		
This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450; Alexandria, Virginia 22313-1450.						
Under the Paperwork Red	uction Act of 1995, no p	ersons are required to res	pond to a collection of info	rmation unless it displ	ays a valid OMB control	number.



#### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/707,841 01/16/2004 Haining S. Yang		Haining S. Yang	FIS920030235US1	1840	
75	02/07/2008	EXAM	EXAMINER .		
Andrew M. Cald	eron	CHEN, J	CHEN, JACK S J		
Greenblum and Bernstein, P.L.C.			ART UNIT	PAPER NUMBER	
1950 Roland Clarke Place Reston, VA 20191			2813 DATE MAILED: 02/07/200	8	

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieva (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.